COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

which is claimed and for w	men a patent is s	sought on the invention	citition.
	HANDHE	LD COMPUTER	
the specification of which			
X is at	tached hereto.		
was and	filed on was amended on	as Application No (If Applicable)	
I hereby state that I specification, including the			ents of the above-identified referred to above.
of this application in accorstates in relevant part: "Ea application has a duty of caduty to disclose to the Offi patentability as defined in material to patentability is	dance with Title ach individual assumed and good for all information this sectionThe deemed to be satissued in a patent	37, Code of Federal Resociated with the filing a faith in dealing with the in known to that individe duty to disclose all intisfied if all information t was cited by the Office	and prosecution of a patent Office, which includes a ual to be material to formation known to be
I hereby claim fore any foreign application(s) identified below any foreign having a filing date before	for patent or inve gn application for	entor's certificate as indi r patent or inventor's cer	ted States Code, §119 of icated below and have also rtificate on this invention is claimed:
Prior Foreign Applio	cation(s)		Priority Claimed
(Number)	(Country)	(Dav/Month/Year Filed)	Yes No

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), and under §119(e) of any United States provisional application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Patented, Pending, Abandoned)
(Application Serial No.)	(Filing Date)	(Patented, Pending, Abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and to file, prosecute and to transact all business in connection with international applications directed to said invention:

20.204

Paul Davis	29,294
Mark A. Haynes	30,846
John J. Bruckner	35,816
Charles C. Cary	36,764
Michael J. Murphy	37,404
David J. Weitz	38,362
Kent R. Richardson	39,443
David J. Abraham	39,554
U.P. Peter Eng	39,666
George A. Willman	41,378
Henry J. Groth	39,696
Steven J. Benerofe	41,613
Travis L. Dodd	42,491
Jinntung Su	42,174

Address all correspondence to:

Mark A. Haynes Wilson Sonsini Goodrich & Rosati 650 Page Mill Road Palo Alto, CA 94304 Direct all telephone calls to Jinntung Su at (415) 493-9300.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or	
first inventor:	Francis James, Canova Jr.
Inventor's signature:	Transf Comard.
Date:	February 1,1899
Citizenship:	U.S.A.
Residence:	3337 Morningview Terrace, Fremont, CA 94539
Post Office Address:	Same as above.
Full name of second joint inventor, if any::	Jeffrey C. Hawkins
Inventor's signature:	Mytanhi
Date:	1/14/99
Citizenship:	<u>U.S.A.</u>
Residence:	18 W. Summit Drive, Redwood City, CA 94062
Post Office Address:	Same as above.
Full name of third joint	
inventor, if any::	Traci Angela Neist
Inventor's signature:	Justo
Date:	DECEMBER 10, 1928
Citizenship:	U.S.A.
Residence:	3011 Bryant St., Palo Alto, CA 94306
Post Office Address:	Same as above

Full name of fourth joint	
inventor, if any::	Dennis Joseph Boyle
Inventor's signature:	
Date:	T UU / 13,1 m 99
Citizenship:	<u>U.S.A.</u>
Residence:	1169 Hamilton Avenue, Palo Alto, CA 94301
Post Office Address:	Same as above.
Full name of fifth joint	
inventor, if any::	Robert Gregory Twiss (26)
Inventor's signature:	Hoffmit Bletteregorphi
Date:	1.18.99
Citizenship:	U.S.A.
Residence:	1019 Los Trancos Road, Portola Valley, CA 94028
Post Office Address:	Same as above.
Full name of sixth joint	
inventor, if any::	Amy Aimei Han
Inventor's signature:	and the same of th
Date:	1/18/99
Citizenship:	U.S.A.
Residence:	86 Eldora Drive, Mountain View, CA 94041
Post Office Address:	Same as above.
Full name of seventh joint	
inventor, if any::	Elisha Avraham Tal
Inventor's signature:	
Date:	
Citizenship:	Israel
Residence:	Har Tsafrir 690, Nacabim 71908 Israel
Post Office Address:	Same as above.

Full name of eighth joint	
inventor, if any::	Madeleine Francavilla
Inventor's signature:	MX Francaulla
Date:	2/1/99
Citizenship:	U.S.A.
Residence:	621 Walnut Ave., Santa Cruz, CA 95060
Post Office Address:	Same as above.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

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HANDHELD COMPUTER	
the specification of which	
X is attached hereto.	
was filed on as Application No and was amended on * (If Applicable)	
I hereby state that I have reviewed and understand the conte specification, including the claims, as amended by any amendment	nts of the above-identified referred to above.
I acknowledge the duty to disclose information which is may of this application in accordance with Title 37, Code of Federal Registates in relevant part: "Each individual associated with the filing a application has a duty of candor and good faith in dealing with the duty to disclose to the Office all information known to that individual patentability as defined in this sectionThe duty to disclose all information patentability of any claim issued to be satisfied if all information patentability of any claim issued in a patent was cited by the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98." I hereby claim foreign priority benefits under Title 35, Unit any foreign application(s) for patent or inventor's certificate as individentified below any foreign application for patent or inventor's certificate.	gulations, §1.56(a) which and prosecution of a patent Office, which includes a half to be material to formation known to be known to be material to e or submitted to the Office and States Code, §119 of cated below and have also
having a filing date before that of the application on which priority	is claimed:
Prior Foreign Application(s)	Priority Claimed
(Number) (Country) (Day/Month/Year Filed)	Yes No

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), and under §119(e) of any United States provisional application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulation, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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David J. Weitz	38,362
Kent R. Richardson	39,443
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Full name of sole or first inventor:	Francis James Canova Jr.
Inventor's signature:	
Date:	
Citizenship:	<u>U.S.A.</u>
Residence:	3337 Morningview Terrace, Fremont, CA 94539
Post Office Address:	Same as above.
Full name of second joint inventor, if any::	Jeffrey C. Hawkins
Inventor's signature:	
Date:	
Citizenship:	U.S.A.
Residence:	18 W. Summit Drive, Redwood City, CA 94062
Post Office Address:	Same as above.
Full name of third joint	
inventor, if any::	Traci Angela Neist
Inventor's signature:	
Date:	
Citizenship:	<u>U.S.A.</u>
	0.0.71.
Residence:	3011 Bryant St., Palo Alto, CA 94306

Full name of fourth joint	
inventor, if any::	Dennis Joseph Boyle
Inventor's signature:	
Date:	
Citizenship:	U.S.A.
Residence:	1169 Hamilton Avenue, Palo Alto, CA 94301
Post Office Address:	Same as above.
Full name of fifth joint	
inventor, if any::	Robert Gregory Twiss
Inventor's signature:	
Date:	
Citizenship:	<u>U.S.A.</u>
Residence:	1019 Los Trancos Road, Portola Valley, CA 94028
Post Office Address:	Same as above.
Full name of sixth joint	
inventor, if any::	Amy Aimei Han
Inventor's signature:	
Date:	
Citizenship:	U.S.A.
Residence:	86 Eldora Drive, Mountain View, CA 94041
Post Office Address:	Same as above.
Full name of seventh joint	•
inventor, if any::	Elisha Avraham Tal
Inventor's signature:	Elmas -
Date:	12-7-19ak
Citizenship:	Israel
Residence:	Maccakim Har Tsafrir 690, Nacabim 71908 Israel
Post Office Address:	Same as above.

Full name of eighth joint	
inventor, if any::	Madeleine Francavilla
Inventor's signature:	
Date:	
Citizenship:	U.S.A.
Residence:	621 Walnut Ave., Santa Cruz, CA 95060
Post Office Address:	Same as above.